REMARKS

Applicant would like to thank the Examiner for the substantive review in this case. In the final Office Action dated October 2, 2008, the Office rejected claims 1-6. More specifically:

- Claims 1-6 were rejected under 35 U.S.C. §112, second paragraph;
- Claims 1-6 were rejected under 35 U.S.C. §102(b) as being anticipated by German Patent No. DE 2,530,312 (Hartwig);
- Claims 1-2 were rejected under 35 U.S.C. §102(b) as being anticipated by Japan Patent No. 11-345,732 (Okuda et al); and
- Claims 3-6 were rejected under 35 U.S.C. §103(a) as being obvious over Okuda et al. in view of Hartwig.

No claim amendments have been made herein. As such, claims 1-6 remain pending.

35 U.S.C. §112, Second Paragraph

Claims 1-6 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. Specifically, the Office asserts the use of "so that turns are perfectly formed without the need to involve manual work thereon" (claim 1, lines 5-6). Support for perfectly formed turns may be found in the specification as originally filed, wherein coils are defined as being turned on top of the layer immediately before, so that an exact shape of a coil is formed (support found in paragraph 28 of the originally filed specification). However, if an amendment to the claims delete the word "perfectly" or to replace it with a substitute word would further clarify the claims, the Examiner is invited to contact the undersigned to discuss such an amendment.

Claims 1-6

Applicant submits that independent claim 1 is not anticipated by either Hartwig or Okuda as both Hartwig and Okuda fail to teach or suggest each and every limitation of independent claim 1. *See* MPEP § 2131 (stating that a claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference). More particularly, Applicant submits that both Hartwig and Okuda fail to teach or suggest, among other things, "a pressure head mounted on a support around which the pressure head pivots" as required by claim 1.

Hartwig discloses an arrangement for pressing the turns of an axial progressive winding coil for electrical equipment. *See* Hartwig at 1:1-2. It should be noted that Applicant is referring to the machine translation of Hartwig provided by the Examiner in the Office Action dated October 3, 2008, as is best understood by Applicant. Hartwig provides for a more compact pressure head by removing the pressure cylinders that provide the force to push the pressure head against the coil to a location away from the head. The cylinders also provide for a constant transfer of pressure to the pressure head, and thus to the coils via a mounting rod. This provides for a more compact pressure head, allowing for more compact coils. *See id.* at 3:9-13. In order to provide this constant pressure, Hartwig rigidly mounts the pressure head to the mounting rod such that the head cannot pivot, as pivoting would result in an unexpected change of pressure as applied at the pressure head. *Id.* at 5:3-7.

Similarly, Okuda discloses an arrangement for producing a wire coil for electrical equipment. It should again be noted that Applicant is referring to the machine translation of Okuda provided by the Examiner in the Office Action dated October 3, 2008, as is best understood by the Applicant. Okuda provides for a coil producing technique that takes wire

from two spools that may be wound at different pressures, combines the wires and winds the two wires into a coil at a constant pressure. *See* Okuda at 68:2-20. These two wires are combined by a pressure head (item 121 in the figures) which is rigidly mounted to a support arm (item 122 in the figures). Similar to Hartwig, pressure must be maintained in Okuda to provide the desired result, a two wire coil where each wire is wound with the same pressure. This requires the pressure head to remain stable at a constant tension, eliminating the possibility of the pressure head pivoting around the mounting or support arm. *See id.* at paragraphs 34-37.

In contrast, claim 1 requires a pressure head mounted on a support around which the pressure head pivots. This, along with the claimed arrangement of "a set of vertical wheels and a horizontal wheel mounted on the pressure head" provides a means for the pressure head to produce suitable pressure for forming the coils without any added outside forces acted upon the pressure head by the support. Rather than merely providing a rigidly mounted pressure head as is disclosed by both Hartwig and Okuda, claim 1 requires the pressure head to be mounted on a support such that the head pivots.

Accordingly, for at least these reasons, Applicant submits that claim 1 is not anticipated by either Hartwig or Okuda, as both Hartwig and Okuda fail to disclose each and every limitation of independent claim 1. *See* MPEP § 2131. Applicants further submit that claims 2-6, which depend from and incorporate all of the limitations of claim 1, are likewise not anticipated by either Hartwig or Okuda. As such, Applicant requests that the rejections associated with claims 1-6 be withdrawn.

All of the stated grounds of rejection have been properly traversed, accommodated or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and

withdraw all presently outstanding rejections. There being no other rejections or objections, Applicant respectfully requests that the current application be allowed and passed to issue.

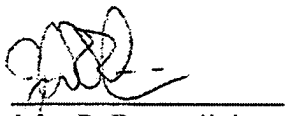
If the Examiner believes for any reason that personal communication will expedite prosecution of this application, I invite the Examiner to telephone me directly.

AUTHORIZATION

The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment, to Deposit Account No. 50-0436.

Respectfully submitted,

PEPPER HAMILTON LLP



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